Improvements to roads, drains and other developmental works in Vaderahalli grama panchayathi limits under SWM head in Chief Minister Nava Nagarothan grants of Yelahanka division. (Package-09)

EMB

"SECOND AND FINAL BILL"

EMAIL:newzen576@gmail.com
8792620231, 080 23240187

Recorded On: Measurements

Item No	Discription of Item	Side	No	Length	Breadth	Depth	Qty	Unit
1	KSRRB 300-1. Earthwork excavation by manual means for roads, drains & similar works in ordinary soil excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications							
	2nd Bill							
	CC Drain							
	Vaderahalli Village							
	Cross Rd-A							
	Ch:0.00m to 24.60m	RHS	1	24.60	1.20	1.00	29.52	
	Cross Rd-B							
	Ch:0.00m to 27.20m	RHS	1	27.20	1.20	1.00	32.64	
	Venkteshappa house Rd							
	Ch:0.00m to 27.00m	LHS	1	27.00	1.20	1.00	32.40	
	Main Road							
	Ch:0.00m to 16.00m	LHS	1	16.00	1.20	1.00	19.20	
	Culvert Gap							
	Ch:16.00m to 29.70m	LHS	1	13.70	1.20	0.90	14.80	
	Ch:29.70m to 33.40m	LHS	1	3.70	1.20	0.90	4.00	
	Ch:33.40m to 63.40m	LHS	1	30.00	1.20	0.90	32.40	
	Ch:63.40m to 93.40m	LHS	1	30.00	1.20	0.90	32.40	
	Ch:93.40m to 101.20m	LHS	1	7.80	1.20	0.90	8.42	
	Rd Gap							
	Ch:85.20m to 131.20m	LHS	1	30.00	1.20	1.00	36.00	
	Ch:115.20m to 151.20m	LHS	1	20.00	1.20	1.00	24.00	
	Ch:0.00m to 30.00m	RHS	1	30.00	1.20	1.00	36.00	
	Ch:30.00m to 60.00m	RHS	1	30.00	1.20	1.00	36.00	
	Ch:60.00m to 90.00m	RHS	1	30.00	1.20	1.00	36.00	
	Ch:90.00m to 120.00m	RHS	1	30.00	1.20	1.00	36.00	
	Ch:120.00m to 150.00m	RHS	1	30.00	1.20	1.00	36.00	
	Ch:150.00m to 169.00m	RHS	1	19.00	1.20	1.00	22.80	
	Lakshmi Narasimha Provision Rd							
	Ch:0.00m to 30.00m	LHS	1	30.00	1.20	0.90	32.40	
	Ch:30.00m to 56.00m	LHS	1	26.00	1.20	0.90	28.08	
	Ch:0.00m to 30.00m	RHS	1	30.00	1.20	0.90	32.40	
	Ch:30.00m to 43.00m	RHS	1	13.00	1.20	0.90	14.04	
	Yellamma Devi Temple							

M/s. ACR Projects
Contractor
Proprietor

NEWZEN CONSULTANT
Consultant
Bangalore

Ramanjeevish 7/08/2020
Asst. Engineer

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು
Asst. Exec. Engineer,

EMAIL:newzen576@gmail.com
9792620231, 080 23240187

Description of Item	Side	No	Length	Breadth	Depth	Qty	Unit
Ch:0.00m to 30.00m	RHS	1	30.00	1.20	1.00	36.00	
Ch:30.00m to 33.60m	RHS	1	3.60	1.20	1.00	4.32	
Shiva Mens Wear							
Ch:0.00m to 30.00m	LHS	1	30.00	1.20	1.00	36.00	
Ch:30.00m to 60.00m	LHS	1	30.00	1.20	1.00	36.00	
Ch:60.00m to 61.00m	LHS	1	1.00	1.20	1.00	1.20	
Ch:0.00m to 30.00m	RHS	1	30.00	1.20	1.00	36.00	
Ch:30.00m to 40.00m	RHS	1	10.00	1.20	1.00	12.00	
Gap							
Ch:40.00m to 49.60m	RHS	1	9.60	1.20	0.90	10.37	
Anganavadi Rd							
Ch:0.00m to 9.80m	RHS	1	9.80	1.00	1.00	9.80	
Gap							
Ch:9.80m to 39.80m	RHS	1	30.00	1.00	1.00	30.00	
Ch:39.80m to 40.80m	RHS	1	1.00	1.00	1.00	1.00	
Culvert Gap							
Ch:40.80m to 70.80m	RHS	1	30.00	1.00	1.00	30.00	
Ch:70.80m to 100.80m	RHS	1	30.00	1.00	1.00	30.00	
Ch:100.80m to 128.60m	RHS	1	27.80	1.00	1.00	27.80	
School Opp Rd							
Ch:0.00m to 30.00m	LHS	1	30.00	1.20	0.90	32.40	
Ch:30.00m to 60.00m	LHS	1	30.00	1.20	0.90	32.40	
Ch:60.00m to 68.00m	LHS	1	8.00	1.20	0.90	8.64	
Ch:0.00m to 30.00m	RHS	1	30.00	1.20	0.90	32.40	
Ch:30.00m to 60.00m	RHS	1	30.00	1.20	0.90	32.40	
Ch:60.00m to 67.80m	RHS	1	7.80	1.20	0.90	8.42	
Subedarapalya Village							
1st cross Rd							
Ch:0.00m to 19.50m	LHS	1	19.50	1.20	1.00	23.40	
Gap							
Ch:19.50m to 49.50m	LHS	1	30.00	1.20	1.00	36.00	
Ch:49.50m to 79.50m	LHS	1	30.00	1.20	1.00	36.00	
Ch:79.50m to 109.50m	LHS	1	30.00	1.20	1.00	36.00	
Ch:109.50m to 139.50m	LHS	1	30.00	1.20	1.00	36.00	
Ch:139.50m to 155.10m	LHS	1	15.60	1.20	1.00	18.72	
Rd Gap							
Ch:139.50m to 185.10m	LHS	1	30.00	1.20	1.00	36.00	
Ch:139.50m to 189.10m	LHS	1	4.00	1.20	1.00	4.80	
Gap							
Ch:189.10m to 199.10m	LHS	1	10.00	1.20	0.90	10.80	
Ch:0.00m to 30.00m	RHS	1	30.00	1.20	0.90	32.40	
Ch:30.00m to 60.00m	RHS	1	30.00	1.20	0.90	32.40	

For M/s. ACR Projects
Contractor Proprietor Consultant

Asst. Engineer 7/08/2020

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ
ಬಿ.ಡಿ.ಎ. Asst. Exec. Engineer

Description of Item	Side	No	Length	Breadth	Depth	Qty	Unit
Ch:60.00m to 90.00m	RHS	1	30.00	1.20	0.90	32.40	
Ch:90.00m to 120.00m	RHS	1	30.00	1.20	0.90	32.40	
Ch:120.00m to 150.00m	RHS	1	30.00	1.20	0.90	32.40	
Ch:150.00m to 158.50m	RHS	1	8.50	1.20	0.90	9.18	
Rd Gap							
Ch:158.50m to 188.50m	RHS	1	30.00	1.20	1.00	36.00	
Ch:188.50m to 211.60m	RHS	1	23.10	1.20	1.00	27.72	
2nd cross Rd							
Ch:0.00m to 30.00m	LHS	1	30.00	1.20	1.00	36.00	
Ch:30.00m to 53.20m	LHS	1	23.20	1.20	1.00	27.84	
Rd Gap							
Ch:53.20m to 83.20m	LHS	1	30.00	1.20	0.90	32.40	
Ch:83.20m to 98.80m	LHS	1	15.60	1.20	0.90	16.85	
Ch:0.00m to 30.00m	RHS	1	30.00	1.20	0.90	32.40	
Ch:30.00m to 50.20m	RHS	1	20.20	1.20	0.90	21.82	
Rd Gap							
Ch:50.20m to 80.20m	RHS	1	30.00	1.20	1.00	36.00	
Ch:80.20m to 106.20m	RHS	1	26.00	1.20	1.00	31.20	
3rd cross Rd							
Ch:0.00m to 30.00m	LHS	1	30.00	1.20	0.90	32.40	
Ch:30.00m to 60.00m	LHS	1	30.00	1.20	0.90	32.40	
Ch:60.00m to 64.00m	LHS	1	4.00	1.20	0.90	4.32	
Ch:0.00m to 30.00m	RHS	1	30.00	1.20	0.90	32.40	
Ch:30.00m to 46.20m	RHS	1	16.20	1.20	0.90	17.50	
Gap							
Ch:46.20m to 62.50m	RHS	1	16.30	1.20	1.00	19.56	
Medi Agrahara							
1st cross Rd							
Ch:0.00m to 30.00m	RHS	1	30.00	1.00	1.00	30.00	
Ch:30.00m to 32.00m	RHS	1	2.00	1.00	1.00	2.00	
Deemanth House Rd							
Ch:0.00m to 30.00m	LHS	1	30.00	1.00	1.00	30.00	
Ch:30.00m to 34.00m	LHS	1	4.00	1.00	1.00	4.00	
After Lakkappa lt, upto Tank							
Ch: 0 to 30.00m	LHS	1	30.00	1.20	0.90	32.40	
Ch: 30.00 to 60.00m	LHS	1	30.00	1.20	0.90	32.40	
Ch: 60.00 to 90.00m	LHS	1	30.00	1.20	0.90	32.40	
Ch: 90.00 to 120.00m	LHS	1	30.00	1.20	0.90	32.40	
Ch: 120.00 to 149.60m	LHS	1	29.60	1.20	0.90	31.97	
Veerasagara							
Muneshwara Temple opp Rd							

For M/s. ACR Projects
Contractor Proprietor

NEWZEN CONSULTANT
Consultant

Ramaraj
Asst. Engineer 7/08/2020

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
Asst. Exec. Engineer
Yelahanka Sub Division

Description of Item	Side	No	Length	Breadth	Depth	Qty	Unit
Vaderahalli Village							
Main Road							
		1	6.00	1.40	1.00	8.40	
		1	8.50	1.40	1.00	11.90	
2nd Cross rd		1	6.00	1.40	1.00	8.40	
Anganavdi Rd-1		1	7.60	1.80	1.00	13.68	
Anganavdi Rd-2		1	4.20	1.40	1.00	5.88	
3rd Cross Rd		1	6.00	1.40	1.00	8.40	
Medi Agrahara		1	9.00	1.40	1.00	12.60	
1st Cross Rd		1	6.80	1.80	1.00	12.24	
Veerasagara							
Main Rd		1	4.00	1.40	1.00	5.60	
		1	5.00	1.40	1.00	7.00	
		1	4.50	1.40	1.00	6.30	
		1	4.70	1.40	1.00	6.58	
		1	6.30	1.40	1.00	8.82	
		1	3.80	1.40	1.00	5.32	
		1	5.00	1.40	1.00	7.00	
		1	5.70	1.40	1.00	7.98	
		1	11.70	1.40	1.00	16.38	
		1	10.20	1.80	1.00	18.36	
Rainbow Layout							
		1	7.80	1.80	1.00	14.04	
		1	7.20	1.80	1.00	12.96	
Muneshwara Layout							
		1	6.00	1.40	1.00	8.40	
		1	6.60	1.40	1.00	9.24	
		1	5.40	1.40	1.00	7.56	
		1	7.80	1.40	1.00	10.92	
		1	7.40	1.40	1.00	10.36	
		1	7.40	1.40	1.00	10.36	
					Present Qty	**3186.95**	**Cum**
					Qty Paid in 1st Bill	**3382.68**	**Cum**
					Total Qty	**6569.62**	**Cum**
					Deduct Qty Paid in 1st Bill	**3382.68**	**Cum**
					Qty To be Paid	**3186.95**	**Cum**

C&FC

Contractor Proprietor

Project Consultant

Ramarajeevan 7/08/2020

Asst. Engineer

Asst. Exec. Engineer

developmental works in Vaderahalli grama panchayathi SWM head in Chief Minister Nava Nagarothan grants of Yelahanka division. (Package-09)

Detailed Measurements

Measurement Recorded On:

Item No	Discription of Item	Side	No	Length	Breadth	Depth	Qty	Unit
2	Filling in foundation with granite/trap broken metal 100mm and down size, with approved sand including hand packing, ramming, watering, including cost of all materials and labour with lead up to 50m and lift 1.5m complete as per specifications. a) 40mm Jelly							
	2nd Bill							
				Area				
	Rain water harvesting pits		18	0.31		0.40	2.23	
						Present Qty	**2.23**	**Cum**
						Qty Paid in 1st Bill	**3.10**	**Cum**
						Total Qty	**5.33**	**Cum**
						Deduct Qty Paid in 1st Bill	**3.10**	**Cum**
						Qty To be Paid	**2.23**	**Cum**

For M/s. ACR Projects
Contractor
Consultant
Proprietor

Ramaraju 10/08/2020
Asst. Engineer

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರ
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು
Asst. Exec. Engineer

...s and other developmental works in Vaderahalli grama ...mits under SWM head in Chief Minister Nava Nagarothan grants of Yelahanka division. (Package-09)

Detailed Measurements

Measurement Recorded On:

Item No	Discription of Item	Side	No	Length	Breadth	Depth	Qty	Unit
9	KSRB 4-1.2 : Providing and laying in position plain cement concrete of Mix 1:3:6 with OPC @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @ 0.465cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials, labour, HOM curing complete as per specifications							
	2nd Bill							
	CC Drain							
	Vaderahalli Village							
	Cross Rd-A							
	Ch:0.00m to 24.60m	RHS	1	24.60	1.20	0.15	4.43	
	Cross Rd-B							
	Ch:0.00m to 27.20m	RHS	1	27.20	1.20	0.15	4.90	
	Venkteshappa house Rd							
	Ch:0.00m to 27.00m	LHS	1	27.00	1.20	0.15	4.86	
	Main Road							
	Ch:0.00m to 16.00m	LHS	1	16.00	1.20	0.15	2.88	
	Culvert Gap							
	Ch:16.00m to 29.70m	LHS	1	13.70	1.20	0.15	2.47	
	Ch:29.70m to 33.40m	LHS	1	3.70	1.20	0.15	0.67	
	Ch:33.40m to 63.40m	LHS	1	30.00	1.20	0.15	5.40	
	Ch:63.40m to 93.40m	LHS	1	30.00	1.20	0.15	5.40	
	Ch:93.40m to 101.20m	LHS	1	7.80	1.20	0.15	1.40	
	Rd Gap							
	Ch:85.20m to 131.20m	LHS	1	30.00	1.20	0.15	5.40	
	Ch:115.20m to 151.20m	LHS	1	20.00	1.20	0.15	3.60	
	Ch:0.00m to 30.00m	RHS	1	30.00	1.20	0.15	5.40	
	Ch:30.00m to 60.00m	RHS	1	30.00	1.20	0.15	5.40	
	Ch:60.00m to 90.00m	RHS	1	30.00	1.20	0.15	5.40	
	Ch:90.00m to 120.00m	RHS	1	30.00	1.20	0.15	5.40	
	Ch:120.00m to 150.00m	RHS	1	19.00	1.20	0.15	3.42	
	Ch:150.00m to 169.00m							
	Lakshmi Narasimha Provision Rd							
	Ch:0.00m to 30.00m	LHS	1	30.00	1.20	0.15	5.40	
	Ch:30.00m to 56.00m	LHS	1	26.00	1.20	0.15	4.68	
	Ch:0.00m to 30.00m	RHS	1	30.00	1.20	0.15	5.40	
	Ch:30.00m to 43.00m	RHS	1	13.00	1.20	0.15	2.34	
	Yellamma Devi Temple							

M/s. ACR Projects

CONSULTANT

Ramanjeevaiah 14/08/2020

Asst. Engineer

Asst. Exec. Engineer

Item No	Discription of Item	Side	No	Length	Breadth	Depth	Qty	Unit
	Ch:0.00m to 30.00m	RHS	1	30.00	1.20	0.15	5.40	
	Ch:30.00m to 33.60m	RHS	1	3.60	1.20	0.15	0.65	
	Shiva Mens Wear							
	Ch:0.00m to 30.00m	LHS	1	30.00	1.20	0.15	5.40	
	Ch:30.00m to 60.00m	LHS	1	30.00	1.20	0.15	5.40	
	Ch:60.00m to 61.00m	LHS	1	1.00	1.20	0.15	0.18	
	Ch:0.00m to 30.00m	RHS	1	30.00	1.20	0.15	5.40	
	Ch:30.00m to 40.00m	RHS	1	10.00	1.20	0.15	1.80	
	Gap							
	Ch:40.00m to 49.60m	RHS	1	9.60	1.20	0.15	1.73	
	Anganavadi Rd							
	Ch:0.00m to 9.80m	RHS	1	9.80	1.00	0.15	1.47	
	Gap							
	Ch:9.80m to 39.80m	RHS	1	30.00	1.00	0.15	4.50	
	Ch:39.80m to 40.80m	RHS	1	1.00	1.00	0.15	0.15	
	Culvert Gap							
	Ch:40.80m to 70.80m	RHS	1	30.00	1.00	0.15	4.50	
	Ch:70.80m to 100.80m	RHS	1	30.00	1.00	0.15	4.50	
	Ch:100.80m to 128.60m	RHS	1	27.80	1.00	0.15	4.17	
	School Opp Rd							
	Ch:0.00m to 30.00m	LHS	1	30.00	1.20	0.15	5.40	
	Ch:30.00m to 60.00m	LHS	1	30.00	1.20	0.15	5.40	
	Ch:60.00m to 68.00m	LHS	1	8.00	1.20	0.15	1.44	
	Ch:0.00m to 30.00m	RHS	1	30.00	1.20	0.15	5.40	
	Ch:30.00m to 60.00m	RHS	1	30.00	1.20	0.15	5.40	
	Ch:60.00m to 67.80m	RHS	1	7.80	1.20	0.15	1.40	
	Subedarapalya Village							
	1st cross Rd							
	Ch:0.00m to 19.50m	LHS	1	19.50	1.20	0.15	3.51	
	Gap							
	Ch:19.50m to 49.50m	LHS	1	30.00	1.20	0.15	5.40	
	Ch:49.50m to 79.50m	LHS	1	30.00	1.20	0.15	5.40	
	Ch:79.50m to 109.50m	LHS	1	30.00	1.20	0.15	5.40	
	Ch:109.50m to 139.50m	LHS	1	30.00	1.20	0.15	5.40	
	Ch:139.50m to 155.10m	LHS	1	15.60	1.20	0.15	2.81	
	Rd Gap							
	Ch:139.50m to 185.10m	LHS	1	30.00	1.20	0.15	5.40	

C&FC

For M/s. ACR Projects
Proprietor
Contractor

NEWZEN CONSULTANT Bangalore
Consultant

14/08/2020
Asst. Engineer

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು
Asst. Executive Engineer,

Item No	Discription of Item	Side	No	Length	Breadth	Depth	Qty	Unit
	Culvert							
	Mathukuti Layout							
	Vaderahalli Village		1	8.00	1.80	0.15	2.16	
	Main Road							
			1	6.00	1.40	0.15	1.26	
			1	8.50	1.40	0.15	1.79	
			1	6.00	1.40	0.15	1.26	
	2nd Cross rd		1	7.60	1.80	0.15	2.05	
	Anganavdi Rd-1		1	4.20	1.40	0.15	0.88	
	Anganavdi Rd-2		1	6.00	1.40	0.15	1.26	
	3rd Cross Rd		1	9.00	1.40	0.15	1.89	
	Medi Agrahara							
	1st Cross Rd		1	6.80	1.80	0.20	2.45	
	Veerasagara							
	Main Rd		1	4.00	1.40	0.15	0.84	
			1	5.00	1.40	0.15	1.05	
			1	4.50	1.40	0.15	0.95	
			1	4.70	1.40	0.15	0.99	
			1	6.30	1.40	0.15	1.32	
			1	3.80	1.40	0.15	0.80	
			1	5.00	1.40	0.15	1.05	
			1	5.70	1.40	0.15	1.20	
			1	11.70	1.40	0.15	2.46	
			1	10.20	1.80	0.20	3.67	
	Rainbow Layout							
			1	7.80	1.80	0.20	2.81	
			1	7.20	1.80	0.20	2.59	
	Muneshwara Layout							
			1	6.00	1.40	0.15	1.26	
			1	6.60	1.40	0.15	1.39	
			1	5.40	1.40	0.15	1.13	
			1	7.80	1.40	0.15	1.64	
			1	7.40	1.40	0.15	1.55	
			1	7.40	1.40	0.15	1.55	
						Present Qty	**496.87**	**Cum**
						Qty Paid in 1st Bill	**509.60**	**Cum**
						Total Qty	**1006.47**	**Cum**
						Deduct Qty Paid in 1st Bill	**509.60**	**Cum**
						Qty To be Paid	**496.87**	**Cum**

17

For M/s. ACR Projects

Contractor/Proprietor

NEWZEN CONSULTANT Consultant Bangalore

Ramarajeeraih

Asst. Engineer 14/08/2020

Asst. Executive Engineer

Improvements to roads, drains and other developmental works in Vaderahalli grama panchayathi limits under SWM head in Chief Minister Nava Nagarothan grants of Yelahanka division. (Package-09) 18

Measurement Recorded On:

Item No	Discription of Item		Detailed Measurements No	Length	Breadth	Depth	Qty	Unit
11	KSRRB - M2300-14: Providing TMT steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, palcing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining memebrs wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications.							
	2nd Bill		Measurements Recorded on 17/08/2020					
	Vaderahalli Village							
	Cross Rd-A							
	RHS							
	Total Drain length=24.6m							
	Main bar 10mm dia bar @ 100mm							
	0.61kg/mtr							
	No of U-bar=246Nos		246	2.10		0.61	315.13	
	Distribution bar							
	Distribution bar 10mm dia @ 150mm							
	0.61kg/mtr		14	24.60		0.61	210.08	
	Cross Rd-B							
	RHS							
	Total Drain length=27.2m							
	Main bar 10mm dia bar @ 100mm							
	0.61kg/mtr							
	No of U-bar=272Nos		272	2.10		0.61	348.43	
	Distribution bar							
	Distribution bar 10mm dia @ 150mm							
	0.61kg/mtr		14	27.20		0.61	232.29	
	Venkteshappa house Rd							
	LHS							
	Total Drain length=27m							
	Main bar 10mm dia bar @ 100mm							
	0.61kg/mtr							
	No of U-bar=270Nos		270	2.10		0.61	345.87	
	Distribution bar							
	Distribution bar 10mm dia @ 150mm							
	0.61kg/mtr		14	27.00		0.61	230.58	
	Main Road							
	LHS							
	Total Drain length=151.2m							

For M/s. ACR Projects
Contractor

NEWZEN CONSULTANT Consultant Bangalore

Ramaraj
Asst. Engineer 17/08/2020

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬೆಂಗಳೂರು-106
Asst. Exec. Engineer,

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	Main bar 10mm dia bar @ 100mm						
	0.61kg/mtr						
	No of U-bar=1512Nos	1512	2.20		0.61	2029.10	
	Distribution bar						
	Distribution bar 10mm dia @ 150mm						
	0.61kg/mtr	14	151.20		0.61	1291.25	
	RHS						
	Total Drain length=169m						
	Main bar 10mm dia bar @ 100mm						
	0.61kg/mtr						
	No of U-bar=1352Nos	1690	2.20		0.61	2267.98	
	Distribution bar						
	Distribution bar 10mm dia @ 150mm						
	0.61kg/mtr	14	169.00		0.61	1443.26	
	Lakshmi Narasimha Provision Rd						
	LHS						
	Total Drain length=56m						
	Main bar 10mm dia bar @ 100mm						
	0.61kg/mtr						
	No of U-bar=560Nos	560	2.10		0.61	717.36	
	Distribution bar						
	Distribution bar 10mm dia @ 150mm						
	0.61kg/mtr	14	56.00		0.61	478.24	
	RHS						
	Total Drain length=43m						
	Main bar 10mm dia bar @ 100mm						
	0.61kg/mtr						
	No of U-bar=430Nos	430	2.10		0.61	550.83	
	Distribution bar						
	Distribution bar 10mm dia @ 150mm						
	0.61kg/mtr	14	43.00		0.61	367.22	
	Yellamma Devi Temple						
	RHS						
	Total Drain length=33.6m						
	Main bar 10mm dia bar @ 100mm						
	0.61kg/mtr						
	No of U-bar=336Nos	336	2.10		0.61	430.42	
	Distribution bar						
	Distribution bar 10mm dia @ 150mm						
	0.61kg/mtr	14	33.60		0.61	286.94	
	Shiva Mens Wear						
	LHS						
	Total Drain length=61m						

C&IFC

For M/s. ACR Projects
Contractor
Proprietor

NEWZEN CONSULTANT Bangalore
Consultant

Ramareddy
Asst. Engineer 17/08/2020

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಡಿ.ಎ.
Asst. Exec. Engineer.

Item No	Discription of Item		No	Length	Breadth	Depth	Qty	Unit
	Main bar 10mm dia bar @ 100mm							
	0.61kg/mtr							
	No of U-bar=610Nos		610	2.10		0.61	781.41	
	Distribution bar							
	Distribution bar 10mm dia @ 150mm							
	0.61kg/mtr		14	61.00		0.61	520.94	
	RHS							
	Total Drain length=49.6m							
	Main bar 10mm dia bar @ 100mm							
	0.61kg/mtr							
	No of U-bar=496Nos		496	2.10		0.61	635.38	
	Distribution bar							
	Distribution bar 10mm dia @ 150mm							
	0.61kg/mtr		14	49.60		0.61	423.58	
	Anganavadi Rd							
	RHS							
	Total Drain length=128.6m							
	Main bar 10mm dia bar @ 100mm							
	0.61kg/mtr							
	No of U-bar=1286Nos		1286	2.20		0.61	1725.81	
	Distribution bar							
	Distribution bar 10mm dia @ 150mm							
	0.61kg/mtr		14	128.60		0.61	1098.24	
	School Opp Rd							
	LHS							
	Total Drain length=68m							
	Main bar 10mm dia bar @ 100mm							
	0.61kg/mtr							
	No of U-bar=680Nos		680	2.10		0.61	871.08	
	Distribution bar							
	Distribution bar 10mm dia @ 150mm							
	0.61kg/mtr		14	68.00		0.61	580.72	
	RHS							
	Total Drain length=67.8m							
	Main bar 10mm dia bar @ 100mm							
	0.61kg/mtr							
	No of U-bar=678Nos		678	2.10		0.61	868.52	
	Distribution bar							
	Distribution bar 10mm dia @ 150mm							
	0.61kg/mtr		14	67.80		0.61	579.01	
	Subedarapalya Village							
	1st cross Rd							
	LHS							

Ramarajeevith 17/08/2020

For M/s. ACR Projects
Contractor
Proprietor

NEWTON CONSULTANT
Consultant
Bangalore

Ramarajeevith
Asst. Engineer

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ.
Asst. Executive Engineer,

Improvements to roads, drains and other developmental works in Vaderahalli grama panchayathi limits under SWM head in Chief Minister Nava Nagarothan grants of Yelahanka division. (Package-09)

Detailed Measurements

Measurement Recorded On:

Item No	Discription of Item	Side	No	Length	Breadth	Depth	Qty	Unit
10	Providing and laying plain/reinforced cement concrete for side drains using M20 nominal mix concrete with OPC at 300 kgs. with 20mm and down size granite metal coarse aggregates at 0.69 cum and fine aggregates at 0.43 cum machine mixed, well compacted for walls and bottom including centering, shuttering, cost of materials, HOM of machinery, curing etc., complete excluding cost of steel as per MORTH specification No. 1500, 1700, 2200. including cost of materials, labour, HOM complete as per specifications							
	2nd Bill							
	CC Drain Raft							
	Vaderahalli Village							
	Cross Rd-A							
	Ch:0.00m to 24.60m	RHS	1	24.60	0.90	0.15	3.32	
	Cross Rd-B							
	Ch:0.00m to 27.20m	RHS	1	27.20	0.90	0.15	3.67	
	Venkteshappa house Rd							
	Ch:0.00m to 27.00m	LHS	1	27.00	0.90	0.15	3.65	
	Main Road							
	Ch:0.00m to 16.00m	LHS	1	16.00	0.90	0.15	2.16	
	Culvert Gap							
	Ch:16.00m to 29.70m	LHS	1	13.70	0.90	0.15	1.85	
	Ch:29.70m to 33.40m	LHS	1	3.70	0.90	0.15	0.50	
	Ch:33.40m to 63.40m	LHS	1	30.00	0.90	0.15	4.05	
	Ch:63.40m to 93.40m	LHS	1	30.00	0.90	0.15	4.05	
	Ch:93.40m to 101.20m	LHS	1	7.80	0.90	0.15	1.05	
	Rd Gap							
	Ch:85.20m to 131.20m	LHS	1	30.00	0.90	0.15	4.05	
	Ch:115.20m to 151.20m	LHS	1	20.00	0.90	0.15	2.70	
	Ch:0.00m to 30.00m	RHS	1	30.00	0.90	0.15	4.05	
	Ch:30.00m to 60.00m	RHS	1	30.00	0.90	0.15	4.05	
	Ch:60.00m to 90.00m	RHS	1	30.00	0.90	0.15	4.05	
	Ch:90.00m to 120.00m	RHS	1	30.00	0.90	0.15	4.05	
	Ch:120.00m to 150.00m	RHS	1	30.00	0.90	0.15	4.05	
	Ch:150.00m to 169.00m	RHS	1	19.00	0.90	0.15	2.57	
	Lakshmi Narasimha Provision Rd							
	Ch:0.00m to 30.00m	LHS	1	30.00	0.90	0.15	4.05	
	Ch:30.00m to 56.00m	LHS	1	26.00	0.90	0.15	3.51	
	Ch:0.00m to 30.00m	RHS	1	30.00	0.90	0.15	4.05	
	Ch:30.00m to 43.00m	RHS	1	13.00	0.90	0.15	1.76	

CQFC

For M/s. ACR Projects
Contractor Proprietor

NEWZEAL CONSULTANT Bangalore

Ramarayeavil 7/09/2020
Asst. Engineer

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು,
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ.ಬೆಂಗಳೂರು
Asst. Executive Engineer,

Item No	Discription of Item	Side	No	Length	Breadth	Depth	Qty	Unit
	Yellamma Devi Temple							
	Ch:0.00m to 30.00m	RHS	1	30.00	0.90	0.15	4.05	
	Ch:30.00m to 33.60m	RHS	1	3.60	0.90	0.15	0.49	
	Shiva Mens Wear							
	Ch:0.00m to 30.00m	LHS	1	30.00	0.90	0.15	4.05	
	Ch:30.00m to 60.00m	LHS	1	30.00	0.90	0.15	4.05	
	Ch:60.00m to 61.00m	LHS	1	1.00	0.90	0.15	0.14	
	Ch:0.00m to 30.00m	RHS	1	30.00	0.90	0.15	4.05	
	Ch:30.00m to 40.00m	RHS	1	10.00	0.90	0.15	1.35	
	Gap							
	Ch:40.00m to 49.60m	RHS	1	9.60	0.90	0.15	1.30	
	Anganavadi Rd							
	Ch:0.00m to 9.80m	RHS	1	9.80	0.80	0.15	1.18	
	Gap							
	Ch:9.80m to 39.80m	RHS	1	30.00	0.80	0.15	3.60	
	Ch:39.80m to 40.80m	RHS	1	1.00	0.80	0.15	0.12	
	Culvert Gap							
	Ch:40.80m to 70.80m	RHS	1	30.00	0.80	0.15	3.60	
	Ch:70.80m to 100.80m	RHS	1	30.00	0.80	0.15	3.60	
	Ch:100.80m to 128.60m	RHS	1	27.80	0.80	0.15	3.34	
	School Opp Rd							
	Ch:0.00m to 30.00m	LHS	1	30.00	0.90	0.15	4.05	
	Ch:30.00m to 60.00m	LHS	1	30.00	0.90	0.15	4.05	
	Ch:60.00m to 68.00m	LHS	1	8.00	0.90	0.15	1.08	
	Ch:0.00m to 30.00m	RHS	1	30.00	0.90	0.15	4.05	
	Ch:30.00m to 60.00m	RHS	1	30.00	0.90	0.15	4.05	
	Ch:60.00m to 67.80m	RHS	1	7.80	0.90	0.15	1.05	
	Subedarapalya Village							
	1st cross Rd							
	Ch:0.00m to 19.50m	LHS	1	19.50	0.90	0.15	2.63	
	Gap							
	Ch:19.50m to 49.50m	LHS	1	30.00	0.90	0.15	4.05	
	Ch:49.50m to 79.50m	LHS	1	30.00	0.90	0.15	4.05	
	Ch:79.50m to 109.50m	LHS	1	30.00	0.90	0.15	4.05	
	Ch:109.50m to 139.50m	LHS	1	30.00	0.90	0.15	4.05	
	Ch:139.50m to 155.10m	LHS	1	15.60	0.90	0.15	2.11	
	Rd Gap							
	Ch:139.50m to 185.10m	LHS	1	30.00	0.90	0.15	4.05	
	Ch:139.50m to 189.10m	LHS	1	4.00	0.90	0.15	0.54	
	Gap							
	Ch:189.10m to 199.10m	LHS	1	10.00	0.90	0.15	1.35	
	Ch:0.00m to 30.00m	RHS	1	30.00	0.90	0.15	4.05	

CBFC

For M/s. ACR Projects
Contractor/Proprietor

NEWZEN CONSULTANT Bangalore
Consultant

Ramachandra
Asst. Engineer 4/09/2020

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು
Asst. Executive Engineer,

Item No	Discription of Item	Side	No	Length	Breadth	Depth	Qty	Unit
	Ch:0.00m to 30.00m	RHS	1	30.00	0.90	0.15	4.05	
	Ch:30.00m to 60.00m	RHS	1	30.00	0.90	0.15	4.05	
	Ch:60.00m to 90.00m	RHS	1	30.00	0.90	0.15	4.05	
	Ch:90.00m to 120.00m	RHS	1	30.00	0.90	0.15	4.05	
	Ch:120.00m to 146.10m	RHS	1	26.10	0.90	0.15	3.52	
	Main Road							
	Ch:0.00m to 19.60m	RHS	1	19.60	1.20	0.15	3.53	
	Culvert Gap							
	Ch:19.60m to 39.50m	RHS	1	19.90	1.20	0.15	3.58	
	Culvert Gap							
	Ch:39.50m to 55.20m	RHS	1	15.70	1.20	0.15	2.83	
	Ch:55.20m to 58.40m	RHS	1	3.20	1.20	0.15	0.58	
	Culvert Gap							
	Ch:58.40m to 78.20m	RHS	1	19.80	1.20	0.15	3.56	
	Culvert Gap							
	Ch:78.20m to 96.20m	RHS	1	18.00	1.20	0.15	3.24	
	Culvert Gap							
	Ch:96.20m to 115.40m	RHS	1	19.20	1.20	0.15	3.46	
	Culvert Gap							
	Ch:115.40m to 135.40m	RHS	1	20.00	1.20	0.15	3.60	
	Culvert Gap							
	Ch:135.40m to 153.10m	RHS	1	17.70	1.20	0.15	3.19	
	Culvert Gap							
	Ch:153.10m to 183.10m	RHS	1	30.00	1.20	0.15	5.40	
	Ch:183.10m to 213.10m	RHS	1	30.00	1.20	0.15	5.40	
	Ch:213.10m to 233.80m	RHS	1	20.70	1.20	0.15	3.73	
	Culvert Gap							
	Ch:233.80m to 263.80m	RHS	1	30.00	1.20	0.15	5.40	
	Ch:263.80m to 293.80m	RHS	1	30.00	1.20	0.15	5.40	
	Ch:293.80m to 323.80m	RHS	1	30.00	1.20	0.15	5.40	
	Ch:323.80m to 353.80m	RHS	1	30.00	1.20	0.15	5.40	
	Ch:353.80m to 383.80m	RHS	1	30.00	1.20	0.15	5.40	
	Ch:383.80m to 413.80m	RHS	1	30.00	1.20	0.15	5.40	
	Ch:413.80m to 443.80m	RHS	1	30.00	1.20	0.15	5.40	
	Ch:443.80m to 446.80m	RHS	1	3.00	1.20	0.15	0.54	
	Cross Rd-1							
	Ch:0.00m to 12.50m	LHS	1	12.50	0.80	0.15	1.50	
	Ch:0.00m to 12.50m	RHS	1	12.50	0.80	0.15	1.50	
	Drain Wall							
	Vaderahalli Village							
	Cross Rd-A							
	Ch:0.00m to 24.60m	RHS	2	24.60	0.15	0.60	4.43	

CUFC

For M/s. ACR Project Consultant
Contractor/Proprietor
NWZEN CONSULTANT Bangalore

Ramarajeeevith
Asst. Engineer 7/09/2020

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಡಿ.ಎ.ಪಿ. ಬೆಂಗಳೂರು
Asst. Exec. Engineer,

Item No	Discription of Item	Side	No	Length	Breadth	Depth	Qty	Unit
	Culvert Gap							
	Ch:40.80m to 70.80m	RHS	2	30.00	0.15	0.65	5.85	
	Ch:70.80m to 100.80m	RHS	2	30.00	0.15	0.65	5.85	
	Ch:100.80m to 128.60m	RHS	2	27.80	0.15	0.65	5.42	
	School Opp Rd							
	Ch:0.00m to 30.00m	LHS	2	30.00	0.15	0.60	5.40	
	Ch:30.00m to 60.00m	LHS	2	30.00	0.15	0.60	5.40	
	Ch:60.00m to 68.00m	LHS	2	8.00	0.15	0.60	1.44	
	Ch:0.00m to 30.00m	RHS	2	30.00	0.15	0.60	5.40	
	Ch:30.00m to 60.00m	RHS	2	30.00	0.15	0.60	5.40	
	Ch:60.00m to 67.80m	RHS	2	7.80	0.15	0.60	1.40	
	Subedarapalya Village							
	1st cross Rd							
	Ch:0.00m to 19.50m	LHS	2	19.50	0.15	0.60	3.51	
	Gap							
	Ch:19.50m to 49.50m	LHS	2	30.00	0.15	0.65	5.85	
	Ch:49.50m to 79.50m	LHS	2	30.00	0.15	0.65	5.85	
	Ch:79.50m to 109.50m	LHS	2	30.00	0.15	0.65	5.85	
	Ch:109.50m to 139.50m	LHS	2	30.00	0.15	0.65	5.85	
	Ch:139.50m to 155.10m	LHS	2	15.60	0.15	0.60	2.81	
	Rd Gap							
	Ch:139.50m to 185.10m	LHS	2	30.00	0.15	0.60	5.40	
	Ch:139.50m to 189.10m	LHS	2	4.00	0.15	0.60	0.72	
	Gap							
	Ch:189.10m to 199.10m	LHS	2	10.00	0.15	0.60	1.80	
	Ch:0.00m to 30.00m	RHS	2	30.00	0.15	0.60	5.40	
	Ch:30.00m to 60.00m	RHS	2	30.00	0.15	0.60	5.40	
	Ch:60.00m to 90.00m	RHS	2	30.00	0.15	0.60	5.40	
	Ch:90.00m to 120.00m	RHS	2	30.00	0.15	0.60	5.40	
	Ch:120.00m to 150.00m	RHS	2	30.00	0.15	0.60	5.40	
	Ch:150.00m to 158.50m	RHS	2	8.50	0.15	0.60	1.53	
	Rd Gap							
	Ch:158.50m to 188.50m	RHS	2	30.00	0.15	0.60	5.40	
	Ch:188.50m to 211.60m	RHS	2	23.10	0.15	0.60	4.16	
	2nd cross Rd							
	Ch:0.00m to 30.00m	LHS	2	30.00	0.15	0.60	5.40	
	Ch:30.00m to 53.20m	LHS	2	23.20	0.15	0.60	4.18	
	Rd Gap							
	Ch:53.20m to 83.20m	LHS	2	30.00	0.15	0.60	5.40	
	Ch:83.20m to 98.80m	LHS	2	15.60	0.15	0.60	2.81	
	Ch:0.00m to 30.00m	RHS	2	30.00	0.15	0.60	5.40	
	Ch:30.00m to 50.20m	RHS	2	20.20	0.15	0.60	3.64	

C&FC

For M/s. ACK Projects
Contractor Proprietor

NEWZEN CONSULTANT Consultant Bangalore

Ramesh
Asst. Engineer 7/09/2020

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪವಿಭಾಗ,
ಬೆಂಗಳೂರು-106.
Asst. Exec. Engineer,

Item No	Discription of Item	Side	No	Length	Breadth	Depth	Qty	Unit
	Rd Gap							
	Ch:50.20m to 80.20m	RHS	2	30.00	0.15	0.60	5.40	
	Ch:80.20m to 106.20m	RHS	2	26.00	0.15	0.60	4.68	
	3rd cross Rd							
	Ch:0.00m to 30.00m	LHS	2	30.00	0.15	0.65	5.85	
	Ch:30.00m to 60.00m	LHS	2	30.00	0.15	0.65	5.85	
	Ch:60.00m to 64.00m	LHS	2	4.00	0.15	0.65	0.78	
	Ch:0.00m to 30.00m	RHS	2	30.00	0.15	0.65	5.85	
	Ch:30.00m to 46.20m	RHS	2	16.20	0.15	0.60	2.92	
	Gap							
	Ch:46.20m to 62.50m	RHS	2	16.30	0.15	0.60	2.93	
	Medi Agrahara							
	1st cross Rd							
	Ch:0.00m to 30.00m	RHS	2	30.00	0.15	0.60	5.40	
	Ch:30.00m to 32.00m	RHS	2	2.00	0.15	0.60	0.36	
	Deemanth House Rd							
	Ch:0.00m to 30.00m	LHS	2	30.00	0.15	0.60	5.40	
	Ch:30.00m to 34.00m	LHS	2	4.00	0.15	0.60	0.72	
	After Lakkappa lt, upto Tank							
	Ch: 0 to 30.00m	LHS	2	30.00	0.15	0.60	5.40	
	Ch: 30.00 to 60.00m	LHS	2	30.00	0.15	0.60	5.40	
	Ch: 60.00 to 90.00m	LHS	2	30.00	0.15	0.60	5.40	
	Ch: 90.00 to 120.00m	LHS	2	30.00	0.15	0.60	5.40	
	Ch: 120.00 to 149.60m	LHS	2	29.60	0.15	0.60	5.33	
	Veerasagara							
	Muneshwara Temple opp Rd							
	Ch:0.00m to 30.00m	RHS	2	30.00	0.15	0.60	5.40	
	Ch:30.00m to 60.00m	RHS	2	30.00	0.15	0.70	6.30	
	Ch:60.00m to 90.00m	RHS	2	30.00	0.15	0.65	5.85	
	Ch:90.00m to 120.00m	RHS	2	30.00	0.15	0.70	6.30	
	Ch:120.00m to 146.10m	RHS	2	26.10	0.15	0.70	5.48	
	Main Road							
	Ch:0.00m to 19.60m	RHS	2	19.60	0.15	0.85	5.00	
	Culvert Gap							
	Ch:19.60m to 39.50m	RHS	2	19.90	0.15	0.85	5.07	
	Culvert Gap							
	Ch:39.50m to 55.20m	RHS	2	15.70	0.15	0.85	4.00	
	Ch:55.20m to 58.40m	RHS	2	3.20	0.15	0.70	0.67	
	Culvert Gap							
	Ch:58.40m to 78.20m	RHS	2	19.80	0.15	0.80	4.75	
	Culvert Gap							
	Ch:78.20m to 96.20m	RHS	2	18.00	0.15	0.80	4.32	

CRIFC

For M/s. ACR Projects CONSULTANT Bangalore

Contractor/Proprietor/Consultant

Ramalingeeraiah 7/09/2020

Asst. Engineer

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು,
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬೆಂಗಳೂರು-106

Asst. Exec. Engineer,

Item No	Discription of Item	Side	No	Length	Breadth	Depth	Qty	Unit
	Culvert Gap							
	Ch:96.20m to 115.40m	RHS	2	19.20	0.15	0.90	5.18	
	Culvert Gap							
	Ch:115.40m to 135.40m	RHS	2	20.00	0.25	0.90	9.00	
	Culvert Gap							
	Ch:135.40m to 153.10m	RHS	2	17.70	0.15	0.90	4.78	
	Culvert Gap							
	Ch:153.10m to 183.10m	RHS	2	30.00	0.15	0.90	8.10	
	Ch:183.10m to 213.10m	RHS	2	30.00	0.15	0.90	8.10	
	Ch:213.10m to 233.80m	RHS	2	20.70	0.15	0.90	5.59	
	Culvert Gap							
	Ch:233.80m to 263.80m	RHS	2	30.00	0.15	0.90	8.10	
	Ch:263.80m to 293.80m	RHS	2	30.00	0.15	0.90	8.10	
	Ch:293.80m to 323.80m	RHS	2	30.00	0.15	0.90	8.10	
	Ch:323.80m to 353.80m	RHS	2	30.00	0.15	0.90	8.10	
	Ch:353.80m to 383.80m	RHS	2	30.00	0.15	0.90	8.10	
	Ch:383.80m to 413.80m	RHS	2	30.00	0.15	0.90	8.10	
	Ch:413.80m to 443.80m	RHS	2	30.00	0.15	0.90	8.10	
	Ch:443.80m to 446.80m	RHS	2	3.00	0.15	0.90	0.81	
	Cross Rd-1							
	Ch:0.00m to 12.50m	LHS	2	12.50	0.15	0.60	2.25	
	Ch:0.00m to 12.50m	RHS	2	12.50	0.15	0.60	2.25	
	Culvert Raft							
	Mathukuti Layout		1	8.00	1.50	0.25	3.00	
	Vaderahalli Village							
	Main Road		1	6.00	1.30	0.25	1.95	
			1	8.50	1.30	0.25	2.76	
			1	6.00	1.30	0.25	1.95	
	2nd Cross rd		1	7.60	1.50	0.25	2.85	
	Anganavdi Rd-1		1	4.20	1.30	0.25	1.37	
	Anganavdi Rd-2		1	6.00	1.30	0.25	1.95	
	3rd Cross Rd		1	9.00	1.30	0.25	2.93	
	Medi Agrahara							
	1st Cross Rd		1	6.80	1.50	0.25	2.55	
	Veerasagara							
	Main Rd		1	4.00	1.30	0.25	1.30	
			1	5.00	1.30	0.25	1.63	
			1	4.50	1.30	0.25	1.46	
			1	4.70	1.30	0.25	1.53	
			1	6.30	1.30	0.25	2.05	
			1	3.80	1.30	0.25	1.24	
			1	5.00	1.30	0.25	1.63	

CUFC

For M/s. ACR Project Consultant
Contractor Proprietor

NEMAZEN CONSULTANT Consultant Bangalore

Ramasanjeevi.
Asst. Engineer
7/09/2020

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರ
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ
ಬಿ.ಡಿ.ಎ.ಪಿ. ಬೆಂಗಳೂರು
Asst. Exec. Engr.

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
		-1	2.00	0.50 + 0.50 / 2	0.30	-0.30	
		-1	4.60	0.60 + 0.60 / 2	0.30	-0.83	
		-1	3.20	0.60 + 0.60 / 2	0.30	-0.58	
		-1	9.40	0.50 + 0.50 / 2	0.30	-1.41	
	Anganavadi Rd						
	Ch:0.00m to 20.00m	1	20.00	5.90 + 4.90 / 2	0.25	27.00	
	Ch:45.00m to 35.00m	1	15.00	4.90 + 4.20 / 2	0.25	17.06	
	Ch:35.00m to 50.00m	1	15.00	4.20 + 3.80 / 2	0.25	15.00	
	Ch:50.00m to 65.00m	1	15.00	3.80 + 4.00 / 2	0.25	14.63	
	Ch:65.00m to 80.00m	1	15.00	4.00 + 3.10 / 2	0.25	13.31	
	Ch:80.00m to 86.00m	1	6.00	3.10 + 2.65 / 2	0.25	4.31	
	Ch: 86.00m to 101.00m	1	15.00	3.30 + 4.10 / 2	0.25	13.88	
	Ch:101.00m to 116.00m	1	15.00	4.10 + 4.10 / 2	0.25	15.38	
	Ch:116.00m to 131.00m	1	15.00	4.10 + 3.85 / 2	0.25	14.91	
	Ch:131.00m to 143.00m	1	12.00	3.85 + 4.20 / 2	0.25	12.08	
	Anganavadi Rd Front						
	Ch:0.00m to 15.00m	1	15.00	4.00 + 4.00 / 2	0.25	15.00	
	Ch:15.00m to 22.30m	1	7.30	4.00 + 4.20 / 2	0.25	7.48	
	Subedarapalya Village						
	Temple Surrounding						
	Ch:0.00m to 9.00m	1	9.00	6.75 + 6.75 / 2	0.25	15.19	
	Veerasagara						
	Muneshwara Temple opp Rd						
	Ch:0.00m to 15.00m	1	15.00	5.60 + 5.30 / 2	0.30	24.53	

For M/s. ACR Projects
Co-Proprietor

NEWZEN CONSULTANT
Consultant
Bangalore

Ramarangeerah
Asst. Engineer
11/09/2020

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು,
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ, ಬೆಂಗಳೂರು.
Asst. Exec. Engineer,

Improvements to roads, drains and other developmental works in Vaderahalli grama panchayath limits under SWM head in Chief Minister Nava Nagarothan grants of Yelahanka division. (Package-09)

Detailed Measurements

Measurement Recorded On:

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
16	KSRRB M600-1.Providing and Constructing dry lean cement concrete mix CC 1:5:10 base with OPC 25mm and down size graded granite metal coarse aggregate at 0.86cum and fine aggregates @0.58cum over a prepared sub-base, coarse and fine aggregate conforming to IS 383-2016,aggregate cement ratio not to exceed 15:1, Aggregate gradation after blending to be as per Table 600-1,optimum moisture content to be determined during trial length construction, concrete strength not to be less than 10 Mpa at 7 days, mixed in a batching plant, transported to site, laid with a paver, compacting with 8-10 tonnes vibratory roller,						
	2nd Bill						
	CC Road						
	Mathukuti Layout						
	Disouza house Rd(dead end)						
	Ch:0.00m to 15.00m	1	15.00	(5.00 + 4.30)/2	0.15	10.46	
	Ch:15.00m to 30.00m	1	15.00	(4.30 + 4.30)/2	0.15	9.68	
	Ch:30.00m to 45.00m	1	15.00	(4.30 + 4.40)/2	0.15	9.79	
	Ch:45.00m to 60.00m	1	15.00	(4.40 + 4.40)/2	0.15	9.90	
	Ch:60.00m to 75.00m	1	15.00	(4.40 + 4.50)/2	0.15	10.01	
	Ch:75.00m to 90.00m	1	15.00	(4.50 + 4.40)/2	0.15	10.01	
	Ch:90.00m to 105.00m	1	15.00	(4.40 + 4.40)/2	0.15	9.90	
	Ch:105.00m to 120.00m	1	15.00	(4.40 + 4.30)/2	0.15	9.79	
	Ch:120.00m to 124.60m	1	4.60	(4.30 + 4.30)/2	0.15	2.97	
	Approach						
		1	2.80	(1.00 + 1.00)/2	0.15	0.42	
		1	2.10	(0.75 + 0.75)/2	0.15	0.24	
		1	1.70	(0.90 + 0.90)/2	0.15	0.23	

CSFC

For M/s. ACR Projects
Contractor
Proprietor

NEWZEN CONSULTANT
Consultant
Bangalore

Asst. Engineer 21/09/2020

Asst. Exec. Engineer

57

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	Ch:30.00m to 32.00m	1	2.00	(5.10 + 5.10)/2	0.15	1.53	
	Ch:32.00m to 41.00m	1	9.00	(4.80 + 4.10)/2	0.15	6.01	
	Ch:41.00m to 71.00m	1	30.00	(7.00 + 7.40)/2	0.15	32.40	
	Ch:71.00m to 101.00m	1	30.00	(7.40 + 6.90)/2	0.15	32.18	
	Ch:101.00m to 110.00m	1	9.00	(6.90 + 7.90)/2	0.15	9.99	
	Ch:110.00m to 140.00m	1	30.00	(7.90 + 7.25)/2	0.15	34.09	
	Ch:140.00m to 167.30m	1	27.30	(7.25 + 6.90)/2	0.15	28.97	
	Deduction						
		-1	2.40	(0.60 + 0.60)/2	0.15	-0.22	
		-1	6.50	(0.60 + 0.60)/2	0.15	-0.59	
		-1	1.00	(0.50 + 0.50)/2	0.15	-0.08	
		-1	2.00	(0.50 + 0.50)/2	0.15	-0.15	
		-1	4.60	(0.60 + 0.60)/2	0.15	-0.41	
		-1	3.20	(0.60 + 0.60)/2	0.15	-0.29	
		-1	9.40	(0.50 + 0.50)/2	0.15	-0.71	
	Anganavadi Rd						
	Ch:0.00m to 20.00m	1	20.00	(5.90 + 4.90)/2	0.18	19.44	
	Ch:45.00m to 35.00m	1	15.00	(4.90 + 4.20)/2	0.18	12.29	
	Ch:35.00m to 50.00m	1	15.00	(4.20 + 3.80)/2	0.18	10.80	
	Ch:50.00m to 65.00m	1	15.00	(3.80 + 4.00)/2	0.18	10.53	
	Ch:65.00m to 80.00m	1	15.00	(4.00 + 3.10)/2	0.18	9.59	
	Ch:80.00m to 86.00m	1	6.00	(3.10 + 2.65)/2	0.18	3.11	
	Ch: 86.00m to 101.00m	1	15.00	(3.30 + 4.10)/2	0.18	9.99	CUFC

CFC

For M/s. ACR Projects
Contractor

NEWZEN CONSULTANT Bangalore
Consultant

Ramanjeeneel
Asst. Engineer
21/09/2020

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪವಿಭಾಗ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106
Asst. Exec. Engineer.

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	Ch:101.00m to 116.00m	1	15.00	(4.10 + 4.10)/2	0.18	11.07	
	Ch:116.00m to 131.00m	1	15.00	(4.10 + 3.85)/2	0.15	8.94	
	Ch:131.00m to 143.00m	1	12.00	(3.85 + 4.20)/2	0.15	7.25	
	Anganavadi Rd Front						
	Ch:0.00m to 15.00m	1	15.00	(4.00 + 4.00)/2	0.15	9.00	
	Ch:15.00m to 22.30m	1	7.30	(4.00 + 4.20)/2	0.15	4.49	
	Cut Portion Rectification						
		1	5.60	(1.40 + 1.20)/2	0.15	1.09	
		1	4.30	(1.30 + 1.40)/2	0.15	0.87	
	Subedarapalya Village						
	Temple Surrounding						
	Ch:0.00m to 9.00m	1	9.00	(6.75 + 6.75)/2	0.15	9.11	
	Veerasagara						
	Muneshwara Temple opp Rd						
	Ch:0.00m to 15.00m	1	15.00	(5.60 + 5.30)/2	0.15	12.26	
	Ch:15.00m to 30.00m	1	15.00	(5.30 + 5.30)/2	0.15	11.93	
	Ch:30.00m to 45.00m	1	15.00	(5.30 + 5.30)/2	0.15	11.93	
	Ch:45.00m to 60.00m	1	15.00	(5.30 + 5.30)/2	0.15	11.93	
	Ch:60.00m to 75.00m	1	15.00	(5.30 + 5.40)/2	0.15	12.04	
	Ch:75.00m to 90.00m	1	15.00	(5.40 + 5.40)/2	0.15	12.15	
	Ch:90.00m to 105.00m	1	15.00	(5.40 + 5.20)/2	0.15	11.93	
	Ch:105.00m to 120.00m	1	15.00	(5.20 + 5.20)/2	0.15	11.70	
	Ch:120.00m to 135.00m	1	15.00	(5.20 + 5.60)/2	0.15	12.15	
	Ch:135.00m to 147.60m	1	12.60	(5.60 + 5.60)/2	0.15	10.58	
	Approach						

CFC

For M/s. ACR Projects
Contractor

NEWZEAL CONSULTANT Bangalore
Consultant

Asst. Engineer 21/09/2020

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106.
Asst. Exec. Engineer

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
		1	3.60	(1.90 + 1.90)/2	0.15	1.03	
		1	22.60	(0.80 + 0.80)/2	0.15	2.71	
		1	1.50	(0.80 + 0.80)/2	0.15	0.18	
		1	3.80	(0.90 + 0.90)/2	0.15	0.51	
		1	11.30	(1.10 + 1.10)/2	0.15	1.86	
		1	8.70	(1.10 + 1.10)/2	0.15	1.44	
	Cross Rd-1						
	Ch:0.00m to 12.50m	1	12.50	(4.00 + 4.00)/2	0.15	7.50	
	Nagesh House Rd						
	Ch:0.00m to 15.00m	1	15.00	(5.20 + 6.00)/2	0.15	12.60	
	Ch:15.00m to 30.00m	1	15.00	(6.00 + 6.00)/2	0.15	13.50	
	Ch:30.00m to 45.00m	1	15.00	(6.00 + 5.80)/2	0.15	13.28	
	Ch:45.00m to 48.400m	1	3.40	(5.80 + 5.80)/2	0.15	2.96	
	Umesh House Rd						
	Ch:0.00m to 15.00m	1	15.00	(6.80 + 6.60)/2	0.15	15.08	
	Ch:15.00m to 21.40m	1	6.40	(6.60 + 6.60)/2	0.15	6.34	
	Ch:21.40m to 36.40m	1	15.00	(4.80 + 5.30)/2	0.15	11.36	
	Ch:36.40m to 51.40m	1	15.00	(5.30 + 5.30)/2	0.15	11.93	
	Ch:51.40m to 66.40m	1	15.00	(5.30 + 6.80)/2	0.15	13.61	
	Ch:66.40m to 81.40m	1	15.00	(6.80 + 6.80)/2	0.15	15.30	
	Ch:81.40m to 82.90m	1	1.50	(6.80 + 7.30)/2	0.15	1.59	CHFC
					Present Qty	**1105.68**	**Cum**
					Qty Paid in 1st Bill	**919.39**	**Cum**
					Total Qty	**2025.07**	**Cum**
					Deduct Qty Paid in 1st Bill	**919.39**	**Cum**
					Qty To be Paid	**1105.68**	**Cum**

For M/s. ACR Projects

Proprietor

NEUZEN CONSULTANT Consultant Bangalore

Asst. Engineer 21/09/2023

Asst. Exec. Engineer,

60

Improvements to roads, drains and other developmental works in Vaderahalli grama panchayathi limits under SWM head in Chief Minister Nava Nagarothan grants of Yelahanka division. (Package-09)

Detailed Measurements

Measurement Recorded On:

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
18	Construction of granular sub-base Grading-V as Sub-base and drainage layer by providing coarse graded crushed stone aggregates of granite/ trap/basalt material, mixing in a mechanical mix plant at OMC, Carriage of mixed material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the 98 % proctor density, complete as per specifications						
	2nd Bill						
	Asphalt Road						
	Muneshwara Layout						
	4th Main Rd						
	Ch:0.00m to 30.00m	1	30.00	(5.00 + 5.00)/2	0.125	18.75	
	Ch:30.00m to 60.00m	1	30.00	(5.00 + 4.90)/2	0.125	18.56	
	Ch:60.00m to 90.00m	1	30.00	(4.90 + 5.00)/2	0.125	18.56	
	Ch:90.00m to 120.00m	1	30.00	(5.00 + 5.00)/2	0.125	18.75	
	Ch:120.00m to 146.40m	1	26.40	(5.00 + 5.00)/2	0.125	16.50	
	2nd Main Rd						
	Ch:0.00m to 30.00m	1	30.00	(5.50 + 4.80)/2	0.125	19.31	
	Ch:30.00m to 60.00m	1	30.00	(4.80 + 4.90)/2	0.125	18.19	
	Ch:60.00m to 90.00m	1	30.00	(4.90 + 4.90)/2	0.125	18.38	
	Ch:90.00m to 120.00m	1	30.00	(4.90 + 5.00)/2	0.125	18.56	
	Ch:120.00m to 138.40m	1	18.40	(5.00 + 4.70)/2	0.125	11.16	
	Pot Holes Muneshwara layout						
		1	1.80	(1.00 + 1.20)/2	0.150	0.30	
		1	1.20	(1.50 + 1.60)/2	0.150	0.28	
		1	3.00	(0.90 + 1.00)/2	0.150	0.43	

C&FC

For M/s. ACR Projects
Contractor

NEWZEN CONSULTANT Bangalore
Consultant

Ramalingeeral
Asst. Engineer 23/09/2020

Asst. Exec. Engineer

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
		1	2.60	(1.30 + 1.00) / 2	0.150	0.45	
		1	4.10	(0.70 + 0.90) / 2	0.150	0.49	
		1	2.60	(1.40 + 1.30) / 2	0.150	0.53	
		1	2.80	(0.60 + 0.80) / 2	0.150	0.29	
					Present Qty	**179.48**	**Cum**
					Qty Paid in 1st Bill	**2034.21**	**Cum**
					Total Qty	**2213.69**	**Cum**
					Deduct Qty Paid in 1st Bill	**2034.21**	**Cum**
					Qty To be Paid	**179.48**	**Cum**

For M/s. ACR Projects
Contractor
Proprietor

Consultant
Bangalore

Asst. Engineer 23/09/2020

Asst. Exec. Engineer

Improvements to roads, drains and other developmental works in Vaderahalli grama panchayathi limits under SWM head in Chief Minister Nava Nagarothan grants of Yelahanka division. (Package-09)

Detailed Measurements

Measurement Recorded On:

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
20	KSRRB M500-6. Providing and applying primer coat with S.S. bitumen emulsion on prepared surface of granular base such as WMM including cleaning of road surface and spraying primer at the rate of 0.60 kg / sqm using mechanical means complete as per specifications.						
	2nd Bill						
	Muneshwara Layout						
	4th Main Rd						
	Ch:0.00m to 30.00m	1	30.00	(5.00 + 5.00)/2		150.00	
	Ch:30.00m to 60.00m	1	30.00	(5.00 + 4.90)/2		148.50	
	Ch:60.00m to 90.00m	1	30.00	(4.90 + 5.00)/2		148.50	
	Ch:90.00m to 120.00m	1	30.00	(5.00 + 5.00)/2		150.00	
	Ch:120.00m to 146.40m	1	26.40	(5.00 + 5.00)/2		132.00	
	2nd Main Rd						
	Ch:0.00m to 30.00m	1	30.00	(5.50 + 4.80)/2		154.50	
	Ch:30.00m to 60.00m	1	30.00	(4.80 + 4.90)/2		145.50	
	Ch:60.00m to 90.00m	1	30.00	(4.90 + 4.90)/2		147.00	
	Ch:90.00m to 120.00m	1	30.00	(4.90 + 5.00)/2		148.50	
	Ch:120.00m to 138.40m	1	18.40	(5.00 + 4.70)/2		89.24	
	Pot Holes Muneshwara layout						
		1	1.80	(1.00 + 1.20)/2		1.98	
		1	1.20	(1.50 + 1.60)/2		1.86	
		1	3.00	(0.90 + 1.00)/2		2.85	
		1	2.60	(1.30 + 1.00)/2		2.99	

For M/s. ACR Projects
Proprietor
Contractor

NEWZEN CONSULTANT Bangalore
Consultant

Asst. Engineer

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-05.
Asst. Exec. Engineer.

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
		1	4.10	0.70 + 0.90 / 2		3.28	
		1	2.60	1.40 + 1.30 / 2		3.51	
		1	2.80	0.60 + 0.80 / 2		1.96	
	Pot Holes Vaderahalli						
		1	2.00	1.80 + 2.00 / 2		3.80	
		1	1.60	1.60 + 1.40 / 2		2.40	
					Present Qty	**1438.37**	**Sqm**
					Qty Paid in 1st Bill	**13297.79**	**Sqm**
					Total Qty	**14736.16**	**Sqm**
					Deduct Qty Paid in 1st Bill	**13297.79**	**Sqm**
					Qty To be Paid	**1438.37**	**Sqm**

C&FC

For M/s ACR Projects
Contractor Proprietor

NEWEN CONSULTANT Bangalore
Consultant

Asst. Engineer

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ.
Asst. Exec. Engineer,

Improvements to roads, drains and other developmental works in Vaderahalli grama panchayathi limits under SWM head in Chief Minister Nava Nagarothan grants of Yelahanka division. (Package-09)

Detailed Measurements

Measurement Recorded On:

Item No	Discription of Item	Side	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
1	KSRRB 300-1 Earthwork excavation by manual means for roads, drains & similar works in ordinary soil excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications									
	2nd Bill									
	Pre-measurement page no.						3186.95			
						Present Qty	**3186.95**	**Cum**	**227.35**	**724553.00**
2	Filling in foundation with granite/trap broken metal 100mm and down size, with approved sand including hand packing, ramming, watering, including cost of all materials and labour with lead up to 50m and lift 1.5m complete as per specifications. a) 40mm Jelly									
	Pre-measurement page no						2.23			
						Present Qty	**2.23**	**Cum**	**1996.05**	**4456.00**
3	b) 20mm Jelly									
	Pre-measurement page no						2.23			
						Present Qty	**2.23**	**Cum**	**1996.05**	**4456.00**
4	c) Coarse sand.									
	Pre-measurement page no						1.67			
						Present Qty	**1.67**	**Cum**	**2783.55**	**4660.00**
5	d) Fine Sand									
	Pre-measurement page no						1.12			
						Present Qty	**1.12**	**Cum**	**2783.55**	**3107.00**
6	e) 12.5mm chips									
	Pre-measurement page no						1.67			
						Present Qty	**1.67**	**Cum**	**1996.05**	**3342.00**
7	Supplying, laying and jointing HDPE pipes of specified grade and conforming to IS 4984-995 with latest amendments and conveyingto work site including loading and unloading at both destinations and rolling and lowering into trenches, laying true to line and jointing of pipes and specials, giving hydraulic test as per relevant ISS with all lead and lifts including encasing the pipe alround to a depth of not less than 15 cms. with soft gravel or selected earth available from the excavation, testing and commissioning. The rate is exclusive of									
	Pre-measurement page no.						32.40			
						Present Qty	**32.40**	**m**	**11363.44**	**368176.00**

For M/s. ACK Projects

Contractor Proprietor Consultant

NEW CONSULTANT * Bangalore *

Ramareddy

Asst. Engineer

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರ
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-16

Asst. Exec. Engineer

Improvements to roads, drains and other developmental works in Vaderahalli grama panchayathi limits under SWM head in Chief Minister Nava Nagarothan grants of Yelahanka division. (Package-09)

Detailed Measurements

Measurement Recorded On:

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
17	Constructing un-reinforced, plain cement concrete for pavements using Grade concrete M30 over a prepared base with OPC coarse aggregate at 0.69 cum, fine aggregates at 0.46 cum,Coarse and fine aggregate conforming to IS 383-2016, with Superplastizer at 3 lts conforming to IS 9103-2008. mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). & Spreading the concrete with shovels,								
	2nd Bill								
	CC Road								
	Mathukuti Layout								
	Disouza house Rd(dead end)								
	Ch 0.00m to 15.00m	1	15.00	(5.00 + 4.30)/2	0.15	10.46			
	Ch.15.00m to 30.00m	1	15.00	(4.30 + 4.30)/2	0.15	9.68			
	Ch.30.00m to 45.00m	1	15.00	(4.30 + 4.40)/2	0.15	9.79			
	Ch.45.00m to 60.00m	1	15.00	(4.40 + 4.40)/2	0.15	9.90			
	Ch.60.00m to 75.00m	1	15.00	(4.40 + 4.50)/2	0.15	10.01			
	Ch.75.00m to 90.00m	1	15.00	(4.50 + 4.40)/2	0.15	10.01			
	Ch.90.00m to 105.00m	1	15.00	(4.40 + 4.40)/2	0.15	9.90			
	Ch.105.00m to 120.00m	1	15.00	(4.40 + 4.30)/2	0.15	9.79			
	Ch.120.00m to 124.60m	1	4.60	(4.30 + 4.30)/2	0.15	2.97			
	Approach								
		1	2.80	(1.00 + 1.00)/2	0.15	0.42			
		1	2.10	(0.75 + 0.75)/2	0.15	0.24			
		1	1.70	(0.90 + 0.90)/2	0.15	0.23			
	Cross rd-3(From Ashok Sharma house Rd)								
	Ch.0.00m to 15.00m	1	15.00	(5.60 + 5.00)/2	0.15	11.93			
	Ch.15.00m to 30.00m	1	15.00	(5.00 + 5.00)/2	0.15	11.25			
	Ch.30.00m to 40.40m	1	10.40	(5.00 + 4.20)/2	0.15	7.18			

CUFC

12/11/2020

For M/s. ACR Projects
Co-Proprietor

ACR PROJECTS CONSULTANTS Bangalore Consultant

Ramesh Geekal
Asst. Engineer
19/10/2020

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬೆ.ಮ.ನ.ಪಾ. ಬೆಂಗಳೂರು
Asst. Exec. Engineer.

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
	Cross rd-4(Jhonson House Rd)								
	Approach								
		1	6.00	(4.00 + 4.00)/2	0.15	3.60			
		1	4.90	(1.30 + 1.30)/2	0.15	0.96			
	Ch 0.00m to 15.00m	1	15.00	(4.20 + 4.00)/2	0.15	9.23			
	Ch.15.00m to 30.00m	1	15.00	(4.00 + 4.10)/2	0.15	9.11			
	Ch.30.00m to 45.00m	1	15.00	(4.10 + 4.00)/2	0.15	9.11			
	Ch.45.00m to 60.00m	1	15.00	(4.00 + 4.00)/2	0.15	9.00			
	Ch.60.00m to 75.00m	1	15.00	(4.00 + 4.00)/2	0.15	9.00			
	Ch.75.00m to 90.00m	1	15.00	(4.00 + 4.00)/2	0.15	9.00			
	Ch.90.00m to 105.00m	1	15.00	(4.00 + 4.10)/2	0.15	9.11			
	Ch.105.00m to 120.00m	1	15.00	(4.10 + 4.15)/2	0.15	9.28			
	Ch.120.00m to 131.0m	1	11.00	(4.15 + 4.15)/2	0.15	6.85			
	Ch.131.00m to 161.0m	1	30.00	(6.20 + 5.20)/2	0.15	25.65			
	Ch.161.00m to 162.0m	1	1.00	(5.20 + 5.20)/2	0.15	0.78			
	Vaderahalli Village								
	2nd Cross rd								
	Ch.0.00m to 11.0m	1	11.00	(7.50 + 7.50)/2	0.15	12.38			
	Ch.11.00m to 20.30m	1	9.30	(6.60 + 6.45)/2	0.15	9.10			
	Ch.20.30m to 35.30m	1	15.00	(6.45 + 6.50)/2	0.15	14.57			
	Ch.35.30m to 50.30m	1	15.00	(6.50 + 6.50)/2	0.15	14.63			
	Ch.50.30m to 65.30m	1	15.00	(6.50 + 6.40)/2	0.15	14.51			
	Ch.65.30m to 80.30m	1	15.00	(6.40 + 6.40)/2	0.15	14.40			
	Ch.80.30m to 95.30m	1	15.00	(6.40 + 6.30)/2	0.15	14.29			
	Ch.95.30m to 110.30m	1	15.00	(6.30 + 6.30)/2	0.15	14.18			
	Ch.110.30m to 125.30m	1	15.00	(6.30 + 6.80)/2	0.15	14.74			
	Ch.125.30m to 140.30m	1	15.00	(6.80 + 6.80)/2	0.15	15.30			
	Ch.140.30m to 155.30m	1	15.00	(6.80 + 6.55)/2	0.15	15.02			

CFC

12/11/2020

CFC

For M/s. ACR Projects

Proprietor

NEWGEN CONSULTANT Consultant Bangalore

Ramalingeerah.
Asst. Engineer
19/10/2020

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-108
Asst. Exec. Engineer.

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
	Cross Rd-1								
	Ch:0.00m to 12.50m	1	12.50	(4.00 + 4.00)/2	0.18	9.00			
	Nagesh House Rd								
	Ch:0.00m to 15.00m	1	15.00	(5.20 + 6.00)/2	0.18	15.12			
	Ch:15.00m to 30.00m	1	15.00	(6.00 + 6.00)/2	0.18	16.20			
	Ch:30.00m to 45.00m	1	15.00	(6.00 + 5.80)/2	0.18	15.93			
	Ch:45.00m to 48.400m	1	3.40	(5.80 + 5.80)/2	0.18	3.55			
	Umesh House Rd								
	Ch:0.00m to 15.00m	1	15.00	(6.80 + 6.60)/2	0.18	18.09			
	Ch:15.00m to 21.40m	1	6.40	(6.60 + 6.60)/2	0.18	7.60			
	Ch:21.40m to 36.40m	1	15.00	(4.80 + 5.30)/2	0.18	13.64			
	Ch:36.40m to 51.40m	1	15.00	(5.30 + 5.30)/2	0.18	14.31			
	Ch:51.40m to 66.40m	1	15.00	(5.30 + 6.80)/2	0.18	16.34			
	Ch:66.40m to 81.40m	1	15.00	(6.80 + 6.80)/2	0.18	18.36			
	Ch:81.40m to 82.90m	1	1.50	(6.80 + 7.30)/2	0.18	1.90			
					Present Qty	**1105.36**	**Cum**		
					Qty Paid in 1st Bill	**919.39**	**Cum**		
					Total Qty	**2024.75**	**Cum**		
					Deduct Qty Paid in 1st Bill	**919.39**	**Cum**		
					Qty To be Paid	**1105.36**	**Cum**	**5316.65**	**5876834.00**

JCWFC

For M/s. ACR Projects

Proprietor

Consultant

Asst. Engineer 19/10/2022

Asst. Exec. Engineer,

Improvements to roads, drains and other developmental works in Vaderahalli grama panchayathi limits under SWM head in Chief Minister Nava Nagarothan grants of Yelahanka division. (Package-09)

Detailed Measurements

Measurement Recorded On:

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
23	Providing and laying bituminous concrete 40mm thick with hot mix plant, using crushed aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site, laying with a paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction in all respects complete as per specifications. Clause 507 of MORTH V revision as per IRC SP 53-2015. using 40-60 TPH capacity HMP with mechanical paver grading II (30-45mm) with 5.4 % of modified bituminus binder consisting of 4.97% of VG-30 bitumen (60/70 grade) and								
	2nd Bill								
	Asphalt Road								
	Muneshwara Layout								
	4th Main Rd								
	Ch.0.00m to 30.00m	1	30.00	(5.00 + 5.00)/2	0.04	6.00			
	Ch.30.00m to 60.00m	1	30.00	(5.00 + 4.90)/2	0.04	5.94			
	Ch.60.00m to 90.00m	1	30.00	(4.90 + 5.00)/2	0.04	5.94			
	Ch.90.00m to 120.00m	1	30.00	(5.00 + 5.00)/2	0.04	6.00			
	Ch.120.00m to 146.40m	1	26.40	(5.00 + 5.00)/2	0.04	5.28			
	2nd Main Rd								
	Ch.0.00m to 30.00m	1	30.00	(5.50 + 4.80)/2	0.04	6.18			
	Ch.30.00m to 60.00m	1	30.00	(4.80 + 4.90)/2	0.04	5.82			
	Ch.60.00m to 90.00m	1	30.00	(4.90 + 4.90)/2	0.04	5.88			
	Ch.90.00m to 120.00m	1	30.00	(4.90 + 5.00)/2	0.04	5.94			
	Ch.120.00m to 138.40m	1	18.40	(5.00 + 4.70)/2	0.04	3.57			
	Pot Holes Muneshwara layout								
		1	1.80	(1.00 + 1.20)/2	0.03	0.06			
		1	1.20	(1.50 + 1.60)/2	0.03	0.06			
		1	3.00	(0.90 + 1.00)/2	0.03	0.09			
		1	2.60	(1.30 + 1.00)/2	0.03	0.09			
		1	4.10	(0.70 + 0.90)/2	0.03	0.10			
		1	2.60	(1.40 + 1.30)/2	0.03	0.11			
		1	2.80	(0.60 + 0.80)/2	0.03	0.06			

12/10/2022

C&FC

For M/s. ACR Proj. Contractor

NEWZEN CONSULTANT Bangalore Consultant

Ramalingeeri. Asst. Engineer 27/10/2022

Asst. Exec. Engineer

Item No	Discription of Item	No	Length	Breadth			Depth	Qty	Unit	Rate	Amount
	Pot Holes Vaderahalli										
		1	2.00	1.80	+	2.00	0.03	0.11			
				2							
		1	1.60	1.60	+	1.40	0.03	0.07			
				2							
	Present Qty							**57.29**	**Cum**		
	Qty Paid in 1st Bill							**452.17**	**Cum**		
	Total Qty							**509.46**	**Cum**		
	Deduct Qty Paid in 1st Bill							**452.17**	**Cum**		
	Qty To be Paid							**57.29**	**Cum**	**8876.26**	**508508.00**

For M/s. ACR Projects

Proprietor

NEWZEAL CONSULTANT Bangalore

Consultant

Asst. Engineer 27/10/20

Asst. Exec. Engineer,

Improvements to roads, drains and other developmental works in Vaderahalli grama panchayathi limits under SWM head in Chief Minister Nava Nagarothan grants of Yelahanka division. (Package-09)

Detailed Measurements

Measurement Recorded On:

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
24	KSRRB M800-13.Road Marking with Hot Applied Thermoplastic Compound with Reflectrising Glass Beads on Bituminous Surface/ Concrete Surface. Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35 standards specified. The finished surface to be level, uniform and free from streaks and holes complete as per specifications.								
	2nd Bill								
	Muneshwara Layout								
	4th Main Rd								
	Ch.0.00m to 30.00m	2	30.00	0.125		7.50			
	Ch:30.00m to 60.00m	2	30.00	0.125		7.50			
	Ch.60.00m to 90.00m	2	30.00	0.125		7.50			
	Ch.90.00m to 120.00m	2	30.00	0.125		7.50			
	Ch:120.00m to 146.40m	2	26.40	0.125		6.60			
	2nd Main Rd								
	Ch.0.00m to 30.00m	2	30.00	0.125		7.50			
	Ch:30.00m to 60.00m	2	30.00	0.125		7.50			
	Ch.60.00m to 90.00m	2	30.00	0.125		7.50			
	Ch.90.00m to 120.00m	2	30.00	0.125		7.50			
	Ch:120.00m to 138.40m	2	18.40	0.125		4.60			
	CC Road								
	Nirashritha Badavane								
	Shambulingeshwara Provision Store								
	Ch.0.00m to 11.00m	2	11.00	0.125		2.75			
	Ch:11.00m to 26.00m	2	15.00	0.125		3.75			
	Ch:26.00m to 41.00m	2	15.00	0.125		3.75			
	Ch.41.00m to 56.00m	2	15.00	0.125		3.75			
	Ch.56.00m to 71.00m	2	15.00	0.125		3.75			
	Ch:71.00m to 75.00m	2	4.00	0.125		1.00			
	Anjaneyaswamy temple road								
	Ch.0.00m to 15.00m	2	15.00	0.125		3.75			
	Ch:15.00m to 30.00m	2	15.00	0.125		3.75			
	Ch:30.00m to 45.00m	2	15.00	0.125		3.75			
	Ch:45.00m to 60.00m	2	15.00	0.125		3.75			
	Ch.60.00m to 75.00m	2	15.00	0.125		3.75			
	Ch:75.00m to 90.00m	2	15.00	0.125		3.75			
	Ch:90.00m to 105.00m	2	15.00	0.125		3.75			
	Ch:105.00m to 120.00m	2	15.00	0.125		3.75			
	Ch:120.00m to 135.00m	2	15.00	0.125		3.75			
	Ch:135.00m to 138.80m	2	3.80	0.125		0.95			
	Basavanna Statue Road								
	Ch.0.00m to 16.00m	2	16.00	0.125		4.00			
	Ch:16.00m to 31.00m	2	15.00	0.125		3.75			
	Ch:31.00m to 46.00m	2	15.00	0.125		3.75			
	Ch.46.00m to 61.00m	2	15.00	0.125		3.75			
	Ch.61.00m to 76.00m	2	15.00	0.125		3.75			

For M/s. ACR Projects
Consultant
Proprietor

NEMZEN CONSULTANT Bangalore

Asst. Engineer
13/11/2020

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ, ಬೆಂಗಳೂರು.

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
	Ch 11.00m to 16.80m	2	5.80	0.125		1.45			
	Ch 16.80m to 35.10m	2	18.30	0.125		4.58			
	Ch 35.10m to 43.10m	2	8.00	0.125		2.00			
	Ch 43.10m to 52.20m	2	9.10	0.125		2.28			
	3rd cross, Right side								
	Ch 0.00m to 15.00m	2	15.00	0.125		3.75			
	Ch 15.00m to 22.40m	2	7.40	0.125		1.85			
	Ch 22.40m to 37.40m	2	15.00	0.125		3.75			
	Ch 37.40m to 42.00m	2	4.60	0.125		1.15			
	Ch 42.00m to 51.60m	2	9.60	0.125		2.40			
	3rd cross, Left side								
	Ch 0.00m to 15.00m	2	15.00	0.125		3.75			
	Ch 15.00m to 18.20m	2	3.20	0.128		0.80			
	Ch 18.20m to 27.70m	2	9.50	0.128		2.38			
	Ch 27.70m to 42.70m	2	15.00	0.125		3.75			
	Ch 42.70m to 57.70m	2	15.00	0.125		3.75			
	Ch 57.70m to 63.80m	2	6.10	0.125		1.53			
	4th cross, Dead end								
	Ch 0.00m to 15.00m	2	15.00	0.125		3.75			
	Ch 15.00m to 18.00m	2	3.00	0.125		0.75			
	Ch 18.00m to 27.10m	2	9.10	0.125		2.28			
	Ch 27.10m to 42.10m	2	15.00	0.125		3.75			
	Ch 42.10m to 57.10m	2	15.00	0.125		3.75			
	Ch 57.10m to 61.90m	2	4.80	0.125		1.20			
	2nd cross, Dead end								
	Ch 0.00m to 3.10m	2	3.10	0.125		0.78			
	Ch 3.10m to 6.00m	2	2.90	0.125		0.73			
	Ch 6.00m to 21.00m	2	15.00	0.125		3.75			
	Ch 21.00m to 36.00m	2	15.00	0.125		3.75			
	Ch 36.00m to 51.00m	2	15.00	0.125		3.75			
	Ch 51.00m to 59.30m	2	8.30	0.125		2.08			
	Mathukuti Layout								
	Ashok Sharma house Rd(dead end)								
	Ch 0.00m to 15.00m	2	15.00	0.125		3.75			
	Ch 15.00m to 31.00m	2	16.00	0.125		4.00			
	Ch 31.00m to 36.50m	2	5.50	0.125		1.38			
	Ch 36.50m to 51.50m	2	15.00	0.125		3.75			
	Ch 51.50m to 62.50m	2	11.00	0.125		2.75			
	Ch 62.50m to 74.50m	2	12.00	0.125		3.00			
	Ch 74.50m to 89.50m	2	15.00	0.125		3.75			
	Ch 89.50m to 102.50m	2	13.00	0.125		3.25			
	Ch 102.50m to 111.10m	2	8.60	0.125		2.15			
	Ch 111.10m to 126.10m	2	15.00	0.125		3.75			
	Ch 126.10m to 141.10m	2	15.00	0.125		3.75			
	Ch 141.10m to 156.10m	2	15.00	0.125		3.75			
	Ch 156.10m to 159.70m	2	3.60	0.125		0.90			
	Disouza house Rd(dead end)								
	Ch 0.00m to 15.00m	2	15.00	0.125		3.75			
	Ch 15.00m to 30.00m	2	15.00	0.125		3.75			
	Ch 30.00m to 45.00m	2	15.00	0.125		3.75			
	Ch 45.00m to 60.00m	2	15.00	0.125		3.75			
	Ch 60.00m to 75.00m	2	15.00	0.125		3.75			
	Ch 75.00m to 90.00m	2	15.00	0.125		3.75			

For M/s. ACR Pro[illegible]

Contractor Proprietor

Consultant

Asst. Engineer

13/11/2020

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಎಂ.ಆರ್.ಡಿ.ಎ. ಬೆಂಗಳೂರು Asst. Engineer,

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
	Ch 30.00m to 45.00m	2	15.00	0.125		3.75			
	Ch 45.00m to 48.400m	2	3.40	0.125		0.85			
	Umesh House Rd								
	Ch 0.00m to 15.00m	2	15.00	0.125		3.75			
	Ch 15.00m to 21.40m	2	6.40	0.125		1.60			
	Ch 21.40m to 36.40m	2	15.00	0.125		3.75			
	Ch 36.40m to 51.40m	2	15.00	0.125		3.75			
	Ch 51.40m to 66.40m	2	15.00	0.125		3.75			
	Ch 66.40m to 81.40m	2	15.00	0.125		3.75			
	Ch 81.40m to 82.90m	2	1.50	0.125		0.38			
					Present Qty	**762.20**	**Sqm**		
					Qty Paid in 1st Bill	**460.56**	**Sqm**		
					Total Qty	**1222.76**	**Sqm**		
					Deduct Qty Paid in 1st Bill	**460.56**	**Sqm**		
					Qty To be Paid	**762.20**	**Sqm**	**464.00**	**353661.00**
								Total	**35318472.00**
								GST 12%	**4238216.64**
								Grand Total	**39556688.64**

C.&.P.C

For M/s. ACR Projects
Proprietor

NEELZEN CONSULTANT Bangalore

Ramalingareddy
13/11/2020
Asst. Engineer

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪವಿಭಾಗ ಉಪವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106
Asst. Exec. Engineer,

Veerasagara

Ramakajeeral.

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

CLIENT: BRUHAT BANGALORE MAHANAGARA PALIKE	CONSULTANT:- NEWZEN CONSULTANTS BANGALORE #13,10,MAIN 2nd CROSS,JNANAJYOTHI NAGAR, JNANA BHARATHI, BANGALORE-560 056 Ph-8792620231, E-mail:kumar.vinay631@gmail.com	Assistant Engineer	Assistant Executive Engineer	Executive Engineer	Improvements to roads, drains and other developmental works in Vaderahalli grama panchayathi limits under SWM head in Chief Minister Nava Nagarothan grants of Yelahanka division. (Package-09) Dwg. No. Date Rev. R0

CLIENT:	CONSULTANT:-				
BRUHAT BANGALORE MAHANAGARA PALIKE	NEWZEN CONSULTANTS BANGALORE #13,10,MAIN 2nd CROSS,JNANAJYOTHI NAGAR, JNANA BHARATHI, BANGALORE-560 056 PH-8792620231, E-mail:kumar.vinay631@gmail.com	Assitante Engineer	Assitante Executive Engineer	Executive Engineer	Improvements to roads, drains and other developmental works in Vadarahalli grama panchayathi limits under SWM head in Chief Minister Nava Nagarothan grants of Yelahanka division. (Package-09)

Dwg No: | Date | Rev: R0

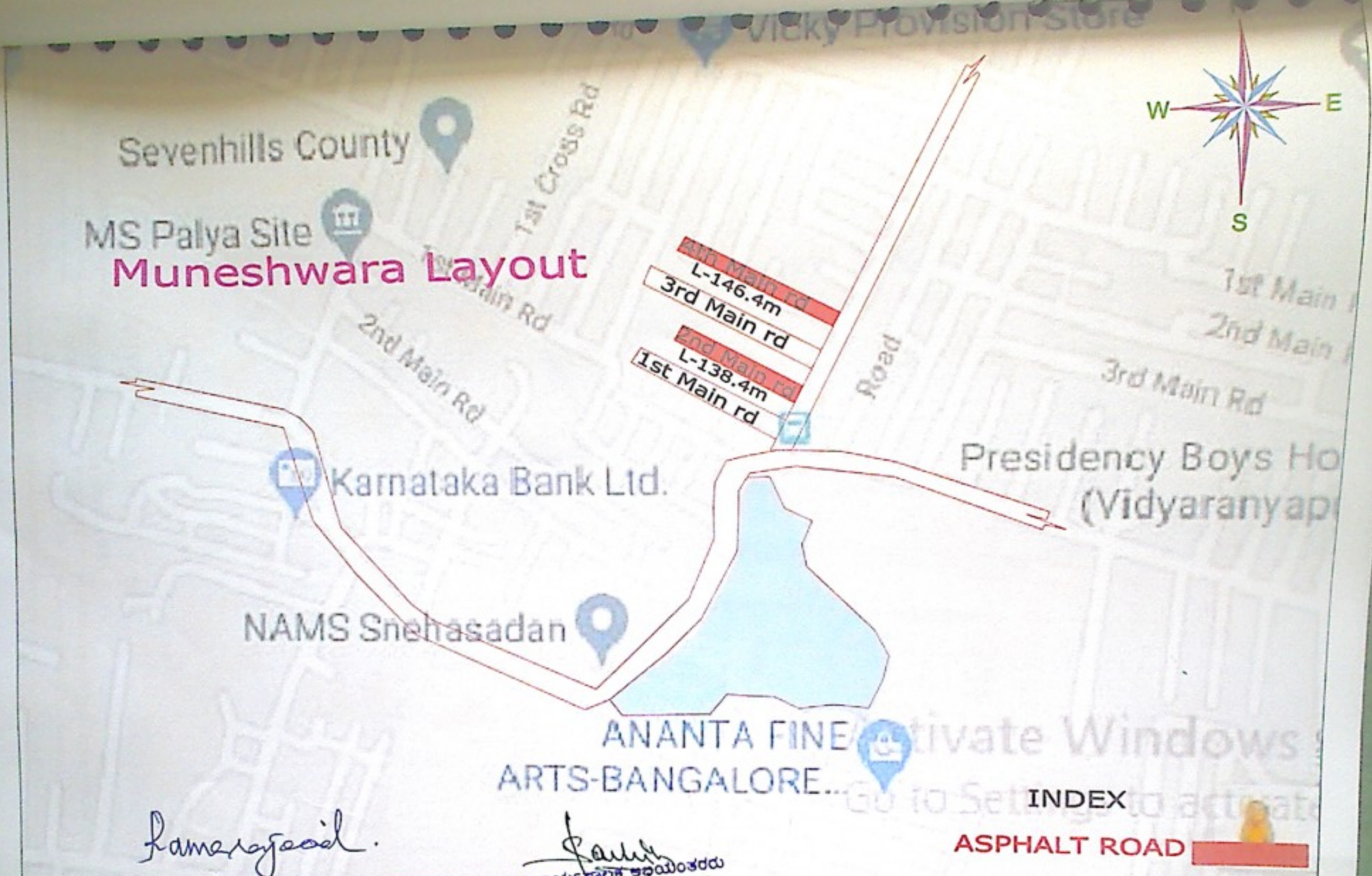
ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

Ramelangeerch.

Sauth

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

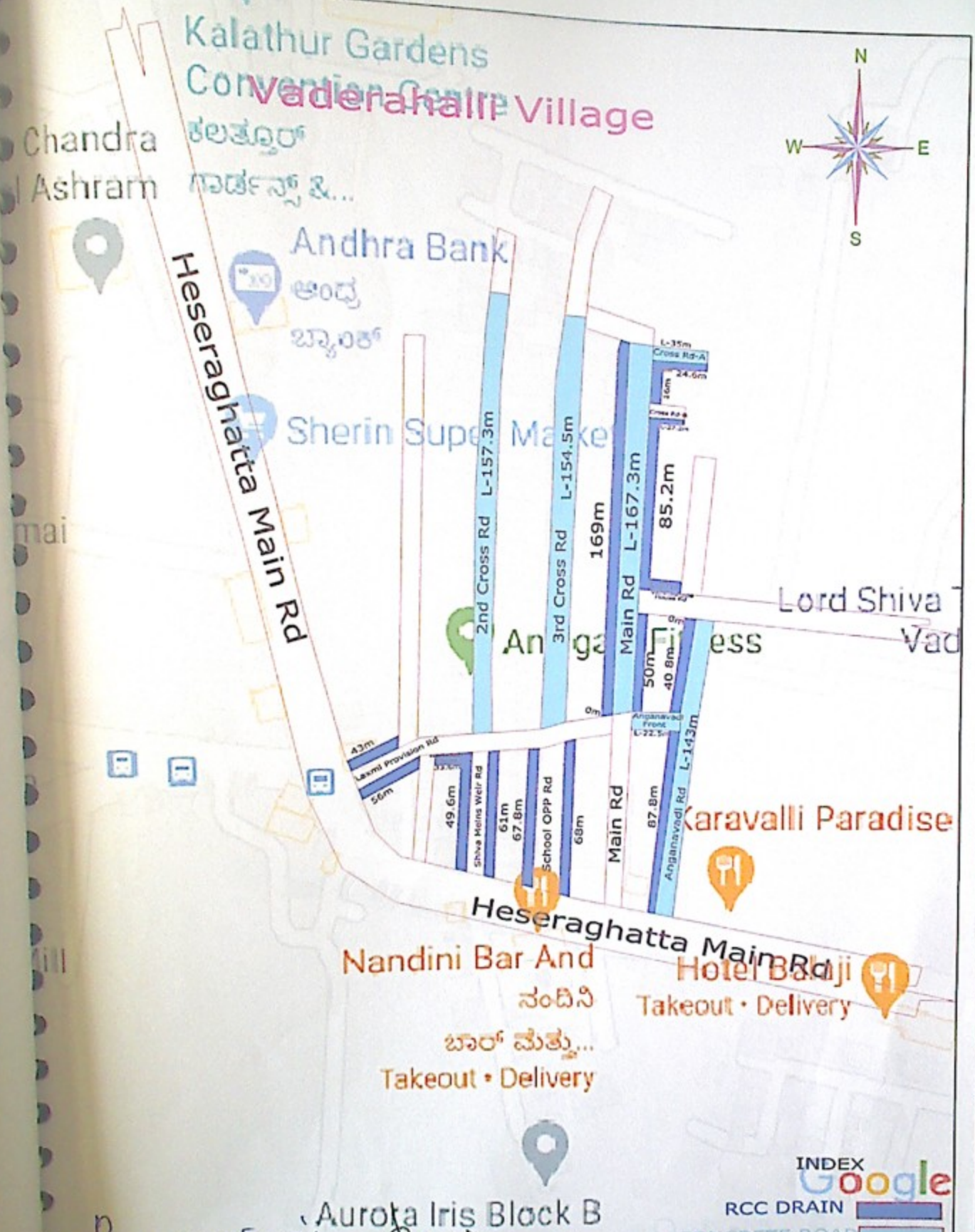
CLIENT: BRUHAT BANGALORE MAHANAGARA PALIKE	CONSULTANT:- NEWZEN CONSULTANTS BANGALORE #13,10,MAIN 2nd CROSS,JNANAJYOTHI NAGAR, JNANA BHARATHI, BANGALORE-560 056 PH-8792520231, E-mail:kumar.vinay631@gmail.com	Assitante Engineer	Assitante Executive Engineer	Executive Engineer	Improvements to roads, drains and other developmental works in Vadarahalli grama panchayathi limits under SWM head in Chief Minister Nava Nagarothan grants of Yelahanka division. (Package-09) Dwg no: Date Rev. R0

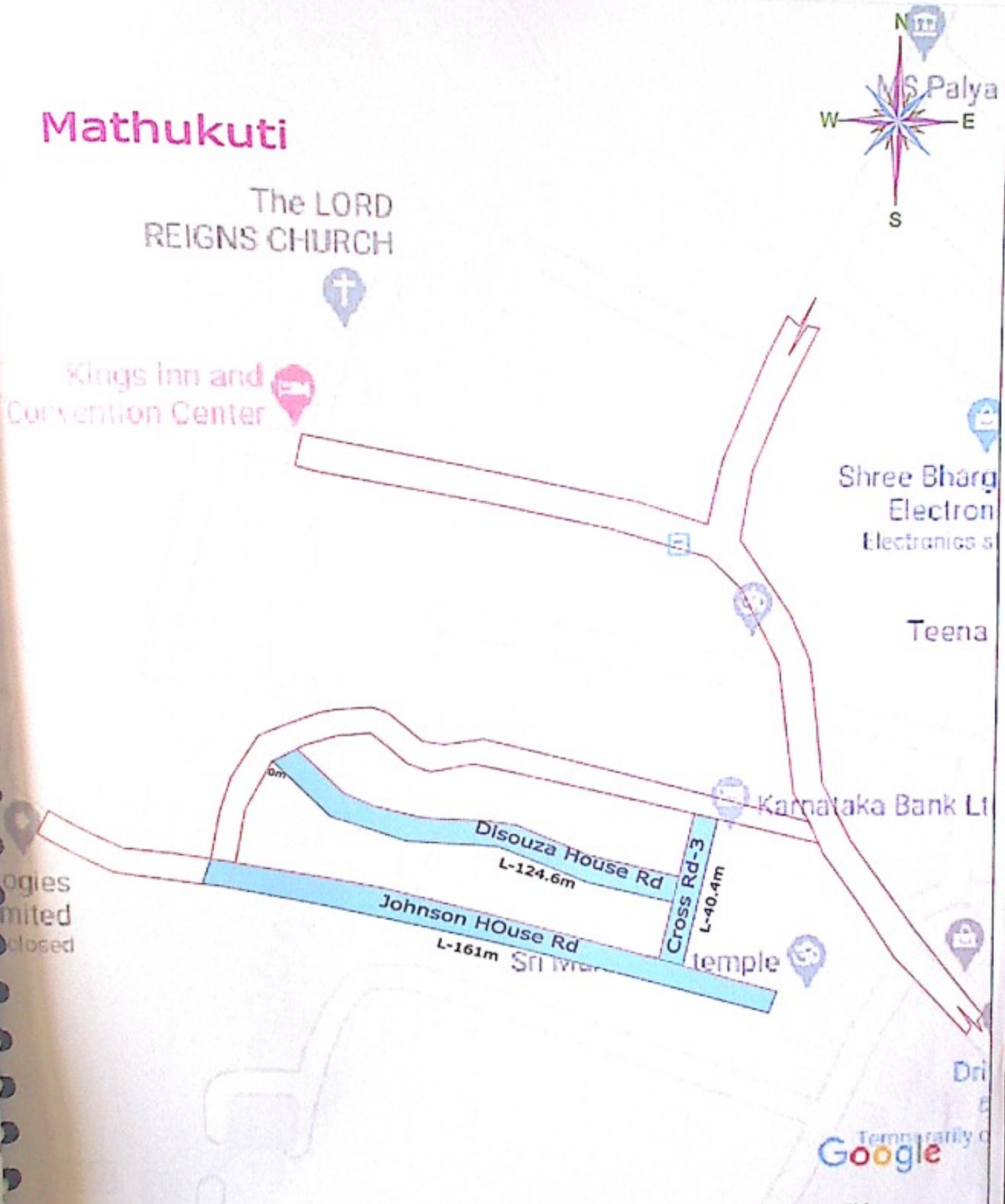


Ramesh Goud.

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

CLIENT: BRUHAT BANGALORE MAHANAGARA PALIKE	CONSULTANT:- NEWZEN CONSULTANTS BANGALORE #13,10,MAIN 2nd CROSS,JNANAJYOTHI NAGAR, JNANA BHARATHI, BANGALORE-560 056 PH-8792620231, E-mail:kumar.vinay631@gmail.com	Assitante Engineer	Assitante Executive Engineer	Executive Engineer	Improvements to roads, drains and other developmental works in Vadarahalli grama panchayathi limits under SWM head in Chief Minister Nava Nagarothan grants of Yelahanka division. (Package-09)	Date / Dwg. no: / Rev. 00


Kalathur Gardens
Convention Centre
Vaderahalli Village
ಕಲತ್ತೂರ್
ಗಾರ್ಡನ್ಸ್ &...
Chandra
Ashram
Andhra Bank
ಆಂಧ್ರ
ಬ್ಯಾಂಕ್
Sherin Super Market
Heseraghatta Main Rd
2nd Cross Rd
L-157.3m
3rd Cross Rd
L-154.5m
169m
Main Rd
L-167.3m
85.2m
Cross Rd-A
24.6m
Lord Shiva
Vad
Anganavadi Front
L-22.5m
50m
40.8m
L-143m
Anganavadi Rd
87.8m
68m
School OPP Rd
61m
67.8m
Shiva Mains Weir Rd
49.6m
Laxmi Provision Rd
43m
56m
Karavalli Paradise
Heseraghatta Main Rd
Nandini Bar And
ನಂದಿನಿ
ಬಾರ್ ಮತ್ತು...
Takeout • Delivery
Hotel Balaji
Takeout • Delivery
Aurora Iris Block B
N
W
E
S
INDEX
Google
RCC DRAIN
CONCRETE ROAD
NEWZEN CONSULTANTS BANGALORE
ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106
Improvements to roads, drains and other developmental works in Vadarahalli grama panchayathi
Grants under SAPL head in Chief Minister Nava Nagarothan grants of Yelahanka division. (Package-09)



Ramanjeerah

NEWZEN CONSULTANTS BANGALORE

ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಹೆ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

Improvements to roads, drains and other developmental works in Yelahanka grama panchayats

Works under DWM head in Chief Minister Nava Nagaralothana grants of Yelahanka division. (Package-08)